HF Happenings 931

A MISTAKE IS ONLY A MISTAKE IF YOU DON'T LEARN FROM IT.

CQ DX Marathon

The CQ DX Marathon is a year-long DX hunt, with participants competing to see who can work the greatest number of countries ("entities") and CQ zones during the calendar year. The 2021 edition will start at 00:00 UTC on 1 January and will end at 23:59 UTC on 31 December. Complete details can be found at http://www.dxmarathon.com/.

Bands Alive: The 2021 CW/SSB Ultra-Marathon

The True Blue DXers Club announces, "Bands Alive", a year-long "ultra-marathon" to be run from 1 January to 31 December 2021. "As the new solar cycle is now under way and conditions on the HF bands are expected to gradually improve throughout 2021, this unprecedented initiative is launched to give DXers a further motivation to get on the air and therefore support, improve and promote amateur activity using person-to-person modes of communication such as CW and SSB. This initiative, which we call 'ultra-marathon' for a reason, is indeed unprecedented - its aim, reflected in its format, is to get people on the air and make as many unique contacts as possible over the duration of a full year, and not simply to work as many countries as possible."

Participation is open to all amateurs: you do not need to sign up for TBDXC membership, but you have to register for the marathon on the dedicated section of the TBDXC website https://www.tbdxc.net/marathon. Official registration will be opened on 31 December, so that starting at 00.00 UTC on 1 January 2021 everybody can start entering their results.

ARRL Kids Day

The ARRL Kids Day is a phone event on 2 January http://www.arrl.org/kids-day. The exchange for this event is name, age, location and favourite colour and participants would surely welcome any contacts.

ARRL RTTY Roundup

Just a reminder that the "ARRL RTTY Roundup" takes place between 18:00 UTC 2 January and 24:00 UTC 3 January. For complete details, see http://www.arrl.org/rtty-roundup

Which power supply do I use for my amateur radio?

In this video, Ria Jairam, N2RJ talks about power supplies, both linear and switching and the different types available https://youtu.be/dc82nPML5GQ. Ria Jairam N2RJ - https://www.youtube.com/c/RiaJairam/videos
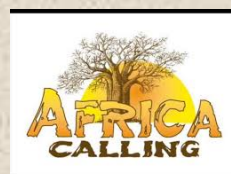
00:00 pre intro
00:15 intro
00:37 You got a radio as a gift?
00:56 Powering handheld radios
02:01 Why 13,8 V?
06:55 Powering VHF/UHF FM radios (50 W)
08:17 Powering HF radios (100 W)
10:40 Switch mode vs linear power supplies
15:42 Wrap-up

Propagation Summit 2021

Tim, K3LR, Chairman of Contest University, writes, "Contest University is hosting a Propagation Summit 2021 on 23 January 2021 starting at 11 AM EST (18:00 CAT) http://contestuniversity.com/. An outline of the program is on the website. The registration link for the summit is also on the webpage and as a bonus, Icom America is donating an IC-705 that will be awarded in a drawing from those present on the Zoom conference. The person's name/call sign drawn must be present on Zoom to win. Hope you can join us on 23 January 2021!"

African DX

Contacts with stations on the African continent count towards the SARL's All Africa Award (www.sarl.org.za/public/awards/awards.asp)

Angola, D2. Paulo, CT1FJZ, is now active D2FJZ from Menongue. The length of his stay is unknown at this time. Activity has been mainly on 20 metres SSB using a TS-480AT into an EZ-wire antenna. QSL via CT1FJZ direct.

Niger, 5U. The Daily DX and some other sources report that Adrien, F4IHM, is expected to be back in Niamey, Niger, and be active as 5UAIHM (not 5U4IHM as first reported) in early 2021, possibly between January 7th and February 11th. Activity will be on 40 and 20 meters CW (beginner) using a FT-817 with a wire antenna and straight. QSL via his home call- sign, direct or by the REF Bureau.

Tanzania, 5H. Sergey, UT8UU, will be active as 5H3UU from Dar Es Salaam, Tanzania, during the first half of August 2021. He does have permission to be active on most HF/VHF/UHF bands and modes but has not announced which ones he will be using. More details will be forthcoming. QSL via UT8UU, direct, by the Bureau, LoTW or eQSL.

African Islands

Ascension Island, ZD8. Tev, TA1HZ will be on a working assignment on Ascension Island (AF-003) throughout 2021. He plans to be active as ZD8HZ on 80 - 10 metres in

his spare time. QSL via LoTW, eQSL, or direct to home call (please refrain from mailing before 2022); he will also upload his log to Club Log.

NASA Television to air departure of Northrop Grumman's Cygnus from Space Station

Northrop Grumman's un-crewed Cygnus spacecraft is scheduled to depart the International Space Station on Wednesday 6 January, more than three months after delivering nearly 8,000 pounds of supplies, scientific investigations, commercial products, hardware, and other cargo to the orbiting outpost.

Live coverage of the cargo spacecraft's departure will begin at 09:45 EST (16:45 CAT) on NASA Television and the agency's website, https://www.nasa.gov/nasalive with release of Cygnus scheduled for 10:10 (17:10 CAT). Flight controllers on the ground will send commands to robotically detach Cygnus from the Unity module's Earth-facing port, manoeuvre it into place, and release it from the Canadarm2 robotic arm. NASA astronaut Kate Rubins will monitor Cygnus' systems upon its departure from the space station.

Prior to departure, the crew will pack Cygnus with the Saffire V investigation, the SharkSat hosted payload, and several thousand pounds of trash. After departure, Cygnus will conduct an extended mission in orbit, hosting experiments, before performing a safe re-entry and burning up in Earth's atmosphere.

The Cygnus resupply spacecraft is named in memory of Kalpana Chawla, the first female astronaut of Indian descent. Chawla, who dedicated her life to understanding flight dynamics, died in the STS-107 space shuttle Columbia accident.

Cygnus arrived at the space station on 5 October, following a 2 October launch on Northrop Grumman's Antares rocket from NASA's Wallops Flight Facility on Wallops Island, Virginia. Learn more about Cygnus' mission and the International Space Station at https://www.nasa.gov/station

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 28 December 2020 to 4 January 2021

K1USN Slow Speed Test
00:00 - 01:00 UTC 28 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - Name and - state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO (starting with Jan 4 contest)
Multipliers: Each state/province/country once per band; W/VE do not count as country mults (starting with 4 January contest)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 30 December 2020
Post log summary at: http://www.3830scores.com

Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

QCX Challenge
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 28 December and 03:00 - 04:00 UTC, Dec 29
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Max power: HP: >5 watts; QRP: 5 watts
Exchange: RST, name, state, province or country and rig
Work stations: Once per band
QSO Points: 3 points per QSO with QCX station; 1 point per QSO with non-QCX station
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 04:00 UTC 5 January 2021

Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.qrp-labs.com/party.html

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 28 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and Serial No.
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 1 January 2021
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Worldwide Sideband Activity Contest
01:00 - 01:59 UTC 29 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high
Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults

Submit logs by: 01:59 UTC 30 December 2020
E-mail logs to: (none)
Upload log at: https://logs.wwsac.com/
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 29 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 5 January 2021
E-mail logs to: rtty-week-tuesday@nrrlcontest.no
Mail logs to: (none)
Find rules at: https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

QRP Fox Hunt
02:00 - 03:30 UTC 30 December
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 40 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 31 December 2020
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/winter_rules.htm

Phone Fray
02:30 - 03:00 UTC 30 December

Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts
Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 1 January 2021
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at:
http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 30 December and 03:00 - 04:00 UTC 31 December
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name and member no or CWA; non-Member: Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 04:00 UTC 2 January 2021
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/

Bogor Old and New Contest
09:00 - 23:59 UTC 31 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 80, 40 m
Classes: Single Op; Multi-Op
Exchange: RS and operator age
Work stations: Once per band
QSO Points: 1 point per QSO with same country; 3 points per QSO with same continent; 5 points per QSO with different continent; 11 points per QSO with 7E1A
Multipliers: Each prefix once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 January 2021
E-mail logs to: log@orari-bogor.org
Upload log at: http://contest.orari-bogor.org/log-submission
Mail logs to: (none)
Find rules at: http://www.orari-bogor.org/contest/#!/rules

RTTYOPS Week Sprint
17:00 - 19:00 UTC 31 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 7 January 2021
E-mail logs to: rtty-week-thursday@nrrlcontest.no
Mail logs to: (none)
Find rules at:
https://rttyops.wordpress.com/rtty-mini-contests/rttyops-Week Sprint/

AGB New Year Snowball Contest
00:00 - 01:00 UTC 1 January
Mode: CW, SSB, Digital
Bands: 80 m Only

Classes: Single Op - CW, SSB or mixed; Single Op Mixed QRP; Multi-Op; Digital; SWL
Exchange: AGB Member: RST, QSO no and member no; non-Member: RST and QSO no
Work stations: Once per mode per 15-minute period (see rules)
QSO Points: 1 point per QSO with same continent; 3 points per QSO with different continent; 5 points per QSO with AGB member
Multipliers: Each AGB member once; Each DXCC/WAE country once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 22 January 2021
E-mail logs to: eu1eu@mail.ru
Mail logs to: Igor "Harry" Getmann, EU1EU, PO Box 143, Minsk 220005, Belarus
Find rules at:
http://www.qsl.net/eu1eu/agb_nysb.htm

NCCC RTTY Sprint
01:45 - 02:15 UTC 1 January
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 3 January 2021
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rttyns.html

QRP Fox Hunt
02:00 - 03:30 UTC 1 January
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 80 m Only
Classes: Single Op - fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)

Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 2 January 2021
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint
02:30 - 03:00 UTC 1 January
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 3 January 2021
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com/
Mail logs to: (none)
Find rules at:
http://www.ncccsprint.com/rules.html

SARTG New Year RTTY Contest
08:00 - 11:00 UTC 1 January
Mode: RTTY
Bands: 80, 40 m
Classes: One Radio/All Band; Two Radios/All Band; SWL
Max operating hours: 3 hours
Exchange: RST, QSO no, name and happy new year (native language)
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each DXCC country, except Scandinavia, once per band; Each Scandinavian prefix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 January 2021
E-mail logs to: contest@sartg.com
Upload log at: http://ua9qcq.com
Mail logs to: SARTG Contest Manager, Ewe Hakansson, SM7BHM, Pilspetsvagen 4, SE-291 66, Kristianstad, Sweden
Find rules at:
http://www.sartg.com/contest/nyrules.htm

AGCW Happy New Year Contest
09:00 - 12:00 UTC 1 January
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op
SWL
Max operating hours: 3 hours
Max power: 1: >150 W; 2: 150 W; 3: 5 W
Exchange: AGCW: RST, serial no, / and member no; non-AGCW: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each AGCW member once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 14 January 2021
E-mail logs to: (none)
Upload log at: http://contest.agcw.de/hnyc/
Mail logs to: (none)
Find rules at:
http://alt.agcw.de/index.php/en/contests-and-cw-activities/happy-new-year-contest

QRP ARCI New Year's Sprint
15:00 - 18:00 UTC 1 January
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: All Band - antennas: single band or multi element; Single Band - antennas: single band or multi element; High Bands - antennas: single band or multi element; Low Bands - antennas: single band or multi element
Exchange: RST, state, province or country and ARCI number or power
Work stations: Once per band
QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent; Bonus points: 5 000 for battery power portable with temporary antenna
Multipliers: Each state, province, country once per band
Power Mult: >5 W = 1 x, 1 -5 W = 7 x, 250 mW – 1 W = 10 x, 55 – 250 mW =15 x, <55 mW = 20 x
Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points
Submit logs by: 15 January 2021

E-mail logs to: (none)
Upload log at: http://www.qrpcontest.com
Mail logs to: (none)
Find rules at: http://qrparci.org/

PODXS 070 Club PSKFest
00:00 - 24:00 UTC 2 January
Mode: PSK31
Bands: 80, 40, 20, 15, 10 m
Classes: QRP; Low Power; Medium Power; High Power
Max operating hours: 24 hours
Max power: HP: (see rules); MP: 50 watts; LP: 25 watts; QRP: 5 watts
Exchange: RST and - state, province or country
Work stations: Once per band
QSO Points: 1 point/QSO
Multipliers: States, provinces and countries, once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 9 January 2021
E-mail logs to: (none)
Upload log at: http://hamclubs.info/scorer/
Mail logs to: (none)
Find rules at: http://www.podxs070.com/o7o-club-sponsored-contests/pskfest

WW PMC Contest
12:00 UTC 2 January to 12:00 UTC 3 January
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - CW, SSB or mixed - Peace Messenger City or World - QRP, low or high; Multi-Op - CW, SSB or mixed - Peace Messenger City or World
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: PMC: RS(T) and PMC abbreviation; World: RS(T) and CQ Zone
Work stations: Once per mode per band
QSO Points: (see rules)
Multipliers: Each PMC once per mode per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 10 January 2021
E-mail logs to: pmc@s59dcd.si
Upload log at:
http://slovhf.net/vhfmanager/modules/log_reception.php?ContestID=225
Mail logs to: (none)

Find rules at: http://www.s59dcd.si/index.php/sl/ww-pmc/ww-pmc-contest-rules

RSGB AFS CW Contest
13:00 - 17:00 UTC 2 January
Mode: CW
Bands: 80, 40 m
Classes: Single Op/Multi-Op – low, medium or high (see rules for team requirements)
Max power: HP: 400 watts; MP: 100 watts; LP: 10 watts
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 3 January 2021
Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl
Mail logs to: (none)
Find rules at: https://www.rsgbcc.org/hf/rules/2021/rafs.shtml

Original QRP Contest
15:00 UTC 2 January to 15:00 UTC 3 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op – VLP, QRP or MP – handmade or open
Max operating hours: 15 hours
Max power: VLP: 1 W; QRP: 5 W; MP: 20 W
Exchange: RST, serial no, / and power category
QSO Points: QSO with station who submits log: 4 points; QSO with station that does not submit log: 1 point; 15% bonus for use of TR/TRX assembled from kit; 30% bonus for use of unique handmade TR/TRX
Multipliers: DXCC Countries: 2 mult points if station submits log, 1 mult point if no log
Score Calculation: Total score = total QSO points x total mult points
Submit logs by: 31 January 2021
E-mail logs to: oqrpc@qrpcc.de
Mail logs to: Lutz Gutheil, DL1RNN, Bergstrasse 17, D-38446 Wolfsburg, Germany
Find rules at: http://www.qrpcc.de/contestrules/oqrpr.html

ARRL Kids Day
18:00 - 23:59 UTC 2 January
Mode: SSB
Bands: 80, 40, 20, 17, 15, 12, 10, 2 m repeaters
Classes: (none)
Exchange: Name, age, QTH and favourite colour
Submit logs by: 1 February 2021
E-mail logs to: (none)
Mail logs to: (see rules)
Find rules at: http://www.arrl.org/kids-day

ARRL RTTY Roundup
18:00 UTC 2 January to 24:00 UTC 3 January
Mode: RTTY, Digital
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op Unlimited Mixed - QRP, low or high; Single Op Unlimited Digital - QRP, low or high; Single Op Unlimited RTTY - QRP, low or high; Single Op RTTY - QRP, low or high; Multi-Single -low or high; Multi-Two; Multi-Multi
Max operating hours: 24 hours
Max power: HP: 1 500 watts; LP: 150 watts
Exchange: W/VE: RST and state or province; non-W/VE: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each US state and DC (except KH6/KL7) once only; Each VE province/territory once only; Each DXCC country (including KH6/KL7) once only
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 10 January 2021
E-mail logs to: (none)
Upload log at: http://contest-log-submission.arrl.org/
Mail logs to: RTTY Roundup, ARRL, 225 Main St., Newington, CT 06111, USA
Find rules at: http://www.arrl.org/rtty-roundup

EUCW 160 m Contest
20:00 - 23:00 UTC 2 January and 04:00 - 07:00 UTC 3 January
Mode: CW
Bands: 160 m Only
Classes: A: 150 W or more, member of affiliated club; B: 5 – 150 W, member of affiliated club; C: 5 W or less, member of

affiliated club; D: Other stations, no power limitations; E: SWL
Exchange: Affiliated Club Member: RST, name, club and membership no; Other: RST, name and "NM"
Work stations: Once per day
QSO Points: QSO with station in same DXCC country: 1 point; QSO with station in different DXCC country, but same continent: 2 points; QSO with station in different continent: 5 points; QSO with official EUCW club station: 10 points
Multipliers: EUCW clubs, once per day
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 4 February 2021
E-mail logs to: f6cel@free.fr
Mail logs to: Ghislain Barbason, 5 rue de l'Ecluse, F-02190 Pignicourt, France
Find rules at:
http://www.eucw.org/eu160.html

K1USN Slow Speed Test
00:00 - 01:00 UTC 4 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Maximum 20 wpm - Name and - state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO (starting with 4 January contest)

Multipliers: Each state/province/country once per band; W/VE do not count as country mults (starting with 4 January contest)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 6 January 2021
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 4 January
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 8 January 2021
E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 5 January
ARS Spartan Sprint, 02:00 - 04:00 UTC 5 January
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 5 January
QRP Fox Hunt, 02:00 - 03:30 UTC 6 January
Phone Fray, 02:30 - 03:00 UTC 6 January
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 6 January and 03:00 - 04:00 UTC 7 January
VHF-UHF FT8 Activity Contest, 17:00 - 20:00 UTC 6 January
UKEICC 80 m Contest, 20:00 - 21:00 UTC 6 January
AWA Linc Cundall Memorial CW Contest, 23:00 UTC 6 January to 23:00 UTC 7 January 23:00 UTC and 9 January to 23:00 UTC 10 January
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 7 January

NRAU 10 m Activity Contest, 18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) and 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC (Dig) 7 January

SKCC Sprint Europe, 20:00 - 22:00 UTC 7 January

NCCC RTTY Sprint, 01:45 - 02:15 UTC 8 January

QRP Fox Hunt, 02:00 - 03:30 UTC 8 January

NCCC Sprint Ladder, 02:30 - 03:00 UTC 8 January

YB DX Contest, 00:00 - 23:59 UTC 9 January

Old New Year Contest, 05:00 - 09:00 UTC 9 January

SKCC Weekend Sprintathon, 12:00 UTC 9 January to 24:00 UTC 10 January

UBA PSK63 Prefix Contest, 12:00 UTC 9 January to 12:00 UTC 10 January

North American CW QSO Party, 18:00 UTC 9 January to 05:59 UTC 10 January

NRAU-Baltic SSB Contest, 06:30 - 08:30 UTC 10 January

NRAU-Baltic CW Contest, 09:00 - 11:00 UTC 10 January

DARC 10-Metre Contest, 09:00 - 10:59 UTC 10 January

RSGB AFS Data Contest, 13:00 - 17:00 UTC 10 January

K1USN Slow Speed Test, 00:00 - 01:00 UTC 11 January

4 States QRP Group Second Sunday Sprint, 01:00 - 03:00 UTC 11 January

OK1WC Memorial 16:30 - 17:29 UTC 11 January

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 12 January

RTTYOPS Week Sprint, 17:00 - 19:00 UTC 12 January